UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

48958

7590

02/06/2007

JOHN BRUCKNER PC P.O. BOX 490 FLAGSTAFF, AZ 86002-0490 EXAMINER
SPEER, TIMOTHY M

PAPER NUMBER

ART UNIT

DATE MAILED: 02/06/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/774,699	02/09/2004	Anatoli V. Melechko	UBAT1550	7366

TITLE OF INVENTION: NANOCONDUITS AND NANOREPLICANTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/07/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexander (571) 273 2895

or <u>Fax</u> (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notificat	d below or directed oth	ng the Patent, advance of the Patent, advance	orders and notification of many specifying a new corresponding to the co	pondence address;	il be maile and/or (b)	ed to the current of indicating a separ	correspondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee(s) Transmittal. This	certificate	cannot be used for as an assignmen	domestic mailings of the r any other accompanying t or formal drawing, must
48958 JOHN BRUCK	7590 02/06 NER PC	/2007		Certi	ificate of M	Isiling or Transn	nission deposited with the United
P.O. BOX 490 FLAGSTAFF, A	Z 86002-0490		State addr trans	s Postal Service wi essed to the Mail mitted to the USPT	th sufficien Stop ISSU O (571) 27:	nt postage for first E FEE address a 3-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
			<u> </u>				(Depositor's name)
			<u> </u>				(Signature)
A PRI LO LEVO LA VIO	1	<u> </u>					
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR			DOCKET NO.	CONFIRMATION NO.
10/774,699 TITLE OF INVENTION:	02/09/2004 NANOCONDUITS AN	ND NANOREPLICANT	Anatoli V. Melechko S		UBA	AT1550	7366
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FFF TO	TAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	05/07/2007
EXAM		ART UNIT	CLASS-SUBCLASS	40		\$1700	03/07/2007
SPEER, TIN	иотну м	1775	428-446000				
Address form PTO/SB	ondence address (or Cha	nge of Correspondence	2. For printing on the part (1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be	3 registered patent ely, firm (having as a a gent) and the name	attorneys member a s of up to	12 3	
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIC	ess an assignee is identi i in 37 CFR 3.11. Comp INEE	ified below, no assignee eletion of this form is NC	THE PATENT (print or type data will appear on the part of a substitute for filing an a (B) RESIDENCE: (CITY	tent. If an assigned ssignment. and STATE OR CO	OUNTRY)		
Please check the appropri	ate assignee category or	categories (will not be p	rinted on the patent):	Individual U Cor	poration or	other private grou	ip entity Government
4a. The following fee(s) a Issue Fee	re submitted:	4	b. Payment of Fee(s): (Please A check is enclosed.	se first reapply any	y previousl	y paid issue fee s	hown above)
	o small entity discount p		Payment by credit card	l. Form PTO-2038	is attached.	• 1	
☐ Advance Order - #	of Copies		The Director is hereby overpayment, to Depos	authorized to charg it Account Number	e the requir	red fee(s), any def (enclose an	iciency, or credit any extra copy of this form).
5. Change in Entity Stat	us (from status indicated SMALL ENTITY statu		☐ b. Applicant is no long	•			
	Publication Fee (if requ	uired) will not be accepte	ed from anyone other than th				
Authorized Signature				Date			
Typed or printed name	:			Registration No).		
This collection of informan application. Confident submitting the completed this form and/or suggesting the submitting the Lexandria, Viscoins 223	ation is required by 37 Ciality is governed by 35 application form to the ons for reducing this bur reginia 22313-1450. DO	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var- den, should be sent to the NOT SEND FEES OR	on is required to obtain or re 1.14. This collection is esti y depending upon the indivi- tie Chief Information Office COMPLETED FORMS TO	etain a benefit by the mated to take 12 m dual case. Any con r, U.S. Patent and T THIS ADDRESS.	e public whinutes to conments on trademark (SEND TO	nich is to file (and complete, including the amount of tim Office, U.S. Depar : Commissioner fo	by the USPTO to process) gathering, preparing, and e you require to complete trment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/774,699 02/09/2004		2/09/2004	Anatoli V. Melechko	UBAT1550	7366	
48958	7590	02/06/2007	EXAMINER			
JOHN BRUCK	NER PC	SPEER, TIMOTHY M				
P.O. BOX 490	7 06000	ART UNIT	PAPER NUMBER			
FLAGSTAFF, AZ 86002-0490			1775			
		DATE MAILED: 02/06/2007				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 92 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 92 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.